Response to Missing Requirements Under 35 USC § 371

Attorney Docket No.: KLAUS7.001APC

First Named Inventor: Lagger et al. Int'l Application No.: PCT/EP03/14973

US Application No.: 10/585,180 Entered National Phase: June 29, 2006

Title: NUCLEIC ACID COMPOSITE MATERIALS MADE

SENSORS FOR THE ANALYSIS OF THE NUCLEIC ACID

MODIFYING FACTORS

Date: June 20, 2007 Page 1 of 2

Mail Stop PCT United States Patent and Trademark Office PO Box 1450

Direct all correspondence to Customer No.: 20995

Alexandria, VA 22313-1450

CERTIFICATE OF EFS WEB TRANSMISSION

I hereby certify that this correspondence, and any other attachment noted on the automated Acknowledgement Receipt, is being transmitted from within the Pacific Time zone to the Commissioner for Patents via the EFS Web server on:

Jyno 20, 2007 (Date) Marin J. Gordey, Reg. No. 52,950

Applicant herewith submits to the US Designated/Elected Office (DO/EO/US) the following items and other information:

- (X) This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371.
- (X) Copy of the Notification of Missing Requirements under 35 USC 371 dated March 30, 2007.
- (X) An Oath or Declaration signed by the inventors (35 USC 371(c)(4)) in 3 pages.
- (X) Power of attorney form and copy of assignment in 5 pages.

FILING FEES NOT YET PAID:

FEE CALCULATION					
FEE TYPE		LARGE FEE	CALCULATION	TOTAL	
Late Oath/Decl.	37 CFR § 1.492(h)	1617 (\$130)		\$130	
Excess Claims	31 - 31 = 0	1615 (\$50)	0 x 50 =	\$0	
Excess Ind. Claims	2 - 3 = 0	1614 (\$200)	0 x 200 =	\$0	
Multiple Claim	37 CFR § 1.492(f)	1616 (\$360)		\$0	
1 Month Extension	37 CFR § 1.17(a)(1)	1251 (\$120)		\$120	
			SUB TOTAL	\$250	
			TOTAL FEE DUE	\$250	

(X) The required fees in the amount of \$250 will be paid through EFS Web.

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Date: June 20, 2007 Page 2 of 2

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-1410.

Marina L. Gordey Registration Mb. 52,950 Agent of Record Customer No. 20,995 (805) 547-5580

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JNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS FO. Box 1459

in 22313-1450

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY DOCKET NO

10/585 180

Gregoire Lagger

KLAUS7.001APC

INTERNATIONAL APPLICATION NO.

20995 KNOBBE MARTENS OLSON & BEAR LLP

PCT/FP03/14973 LA. FILING DATE

2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614

PRIORITY DATE 12/30/2003

CONFIRMATION NO. 1162 **371 FORMALITIES LETTER** *OC000000023088897*

Date Mailed: 03/30/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/29/2006
- Copy of the International Search Report filed on 06/29/2006
- Preliminary Amendments filed on 06/29/2006
- Information Disclosure Statements filed on 06/29/2006
- U.S. Basic National Fees filed on 06/29/2006
- Specification filed on 06/29/2006
- Claims filed on 06/29/2006
- Abstracts filed on 06/29/2006
- Drawings filed on 06/29/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- . Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER, FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDOMMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.			
10/585,180	PCT/EP03/14973	KLAUS7.001APC			

FORM PCT/DO/EO/905 (371 Formalities Notice) .